ROSCOMMON COUNTY

PROFILE | FEBRUARY 2023



OVERVIEW

Michigan Department of Environment, Great Lakes, and Energy (EGLE) has shifted their focus from disposal as the primary effort towards a circular economy where all waste materials find their highest and best use. Michigan took its first steps towards materials management a few years ago by securing funding to support an economy that reuses and recycles resources. An important component of that funding is for Solid Waste Management Planning – also referred to as Materials Management Planning. Materials management plans form the foundation of the changes the state is preparing to make.

To support this new era of materials management and future planning activities, EGLE initiated a massive data collection project to document and inventory the current state of materials management systems in all municipalities within Michigan's 83 counties. The primary objective of the Michigan Materials Management Infrastructure and Program project, also known as Mega Data, is to provide the baseline of data necessary for counties to develop future materials management plans and provide a roadmap for materials management moving forward. The data collected through the project would also be applied to the Benchmark Recycling Standard analysis developed by EGLE to help understand access to recycling services in the state, where gaps exist, and where EGLE may focus their support to improve access and infrastructure in the state.

EGLE contracted with Resource Recycling Systems (RRS) to support this large undertaking to gather, compile and analyze information from across the state.

PURPOSE OF THE COUNTY PROFILE

The County Profile was developed for two purposes. First, the profiles provided the opportunity to summarize all the information collected for all 83 counties and their municipalities to date as a project milestone. Second, despite the extensive research and information collection, RRS acknowledges that the information presented here may be incomplete. The County Profiles offered the opportunity for each county to review, edit and add to their county's profile information before finalizing as a deliverable for the Mega Data project. Later in the process, EGLE added the review of the County Profile as a requirement of the Materials Management County Engagement Grants (MMCE).

COUNTY PROFILE DEVELOPMENT

The County Profiles contain information that reflects research and outreach to understand programs and services available at the county and municipal levels. The information summarized here corresponds to information required in the state's Solid Waste Management Plan format and will assist counties and designated planning agencies with plan development. This profile focuses on residential programs and services. The information for the Profiles was collected from the following sources:

- Approved Solid Waste Management Plans
- EGLE's Waste Data System (WDS)
- EGLE's Recycle Search tool
- EGLE's Recycling Specialist staff
- Interviews with County program coordinators and designated planning agents
- County Run Measurement Program Survey via ReTRAC
- Municipal Measurement Program Survey via ReTRAC
- Information obtained through Freedom of Information Act requests
- Direct outreach through phone calls, emails, and letters to all target audiences and related groups or organizations with access to target audiences
- Web research
- Participation by Counties in the MMCE Grant Program

DISCLAIMER

This information presented here was gathered and compiled over several years by RRS on behalf of EGLE for the Mega Data project. The profile was originally developed as a tool to summarize information collected and engage counties in review of the information



for finalization. The profile is not intended for use as a reference guide for residents or purposes other than to provide counites with information to support future materials management planning. Information, programs, and services can change frequently and therefore information presented here may be out of date. If information has been omitted or requires update, please contact RRS at alynott@recycle.com.

ACCESS AND COLLECTION

COUNTY PROGRAM OVERVIEW

Roscommon County does not provide materials management programs or services. The Conservation District has provided household hazardous waste collection events and will continue to do so if funding is available.

MUNICIPAL PROGRAM AND SERVICES OVERVIEW

Programs and services offered or provided by municipalities for their residents are summarized by material type and then in two tables. One table features curbside services, and the other table features drop-off services. Programs and services are offered by a different entity other than the municipality and are noted in the tables.

TRASH

About 79% of the population has access to curbside trash collection through contract. The remainder of the county is most likely served by the open market where residents make their own arrangements for trash collection, also known as subscription services. Au Sable Township Transfer Site also provides a trash drop-off program for township residents.

RECYCLING

In Roscommon County, about 15% of the county's population can access curbside recycling services through a contracted hauler. Several communities provide their residents with drop-off recycling access through centrally located bins in their communities. These bins commonly accept paper, cardboard, glass, mixed plastics, and metals.

YARD WASTE

Common yard waste materials, such as brush and leaves, can be collected curbside in serval communities through contracted or municipal haulers. Yard waste can also be dropped off in many communities at compost sites.

HOUSEHOLD HAZARDOUS WASTE

Roscommon Conservation District Household Hazardous Waste Collection provides residents with access to collection events for materials such as automotive fluids, motor oil, anti-freeze, mercury, tires, batteries, oil-based paint, lawn chemicals, household cleaners, electronics, pharmaceuticals, fluorescent bulbs, sharps, and aerosol cans.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Waste Management
- Republic Services
- GFL Environmental
- Municipal

CURBSIDE SERVICES BY MUNICIPALITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Au Sable township				
Backus township				
Denton township	Waste Management Inc.			
Gerrish township	Republic Services Inc.	Republic Services Inc.	Republic Services Inc.	
Higgins township	Waste Management Inc.	Waste Management Inc.		
Houghton Lake CDP				
Lake township	Republic Services Inc.			
Lyon township	GFL Environmental		Lyon Township Spring and Fall Leaf Pickup	
Markey township	Republic Services Inc.	Republic Services Inc.	Republic Services Inc.	
Nester township				
Prudenville CDP	Waste Management Inc.			
Richfield township	GFL Environmental		GFL Environmental	
Roscommon township	Republic Services Inc.			
Roscommon village	Waste Management Inc.	Waste Management Inc.		
St. Helen CDP	GFL Environmental		GFL Environmental	

DROP-OFF SERVICES BY MUNICIPALITY

MUNICIPALITY			VADD WASTE OD	OTHER	TEMPORARY-PROP
MUNICIPALITY NAME	TRASH DROP-OFF SERVICES (PERMANENT)	RECYCLING DROP-OFF SERVCES (PERMANENT)	YARD WASTE OR OTHER ORGANICS DROP-OFF (PERMANENT)	OTHER PERMANENT DROP-OFF SERVICES	TEMPORARY DROP- OFF SERVICES
Au Sable township	Au Sable Township Transfer Site				Conservation District Household Hazardous Waste Collection
Backus township					Conservation District Household Hazardous Waste Collection
Denton township		Denton Township Compost & Recycling	Denton Township Compost & Recycling		Conservation District Household Hazardous Waste Collection
Gerrish township					Conservation District Household Hazardous Waste Collection
Higgins township					Conservation District Household Hazardous Waste Collection
Houghton Lake CDP		Denton Township Compost & Recycling	Denton Township Compost & Recycling		Conservation District Household Hazardous Waste Collection
Lake township		Lake Township Compost and Recycling Site Drop Off	Lake Township Compost and Recycling Site Drop Off		Conservation District Household Hazardous Waste Collection
Lyon township		Lyon Township Compost & Recycle Site	Lyon Township Compost & Recycle Site		Conservation District Household Hazardous Waste Collection
Markey township		Markey Township Recycle Bins			Conservation District Household

			Hazardous Waste Collection
Nester township			Conservation District Household Hazardous Waste Collection
Prudenville CDP	Denton Township Compost & Recycling	Denton Township Compost & Recycling	Conservation District Household Hazardous Waste Collection
Richfield township	Richfield Township Hall Bin	Richfield Township Compost Site	Conservation District Household Hazardous Waste Collection
Roscommon township	Roscommon Township Compost/Recycle site	Roscommon Township Compost/Recycle site	Conservation District Household Hazardous Waste Collection
Roscommon village		Village of Roscommon / Higgins Township Compost Site	Conservation District Household Hazardous Waste Collection
St. Helen CDP	Richfield Township Hall Bin	Richfield Township Compost Site	Conservation District Household Hazardous Waste Collection

FACILITIES

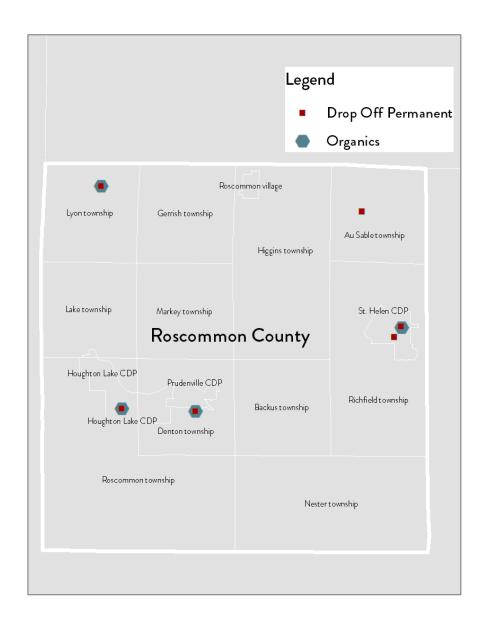
MATERIALS MANAGEMENT FACILITIES IN COUNTY

FACILITY SUMMARY TABLE

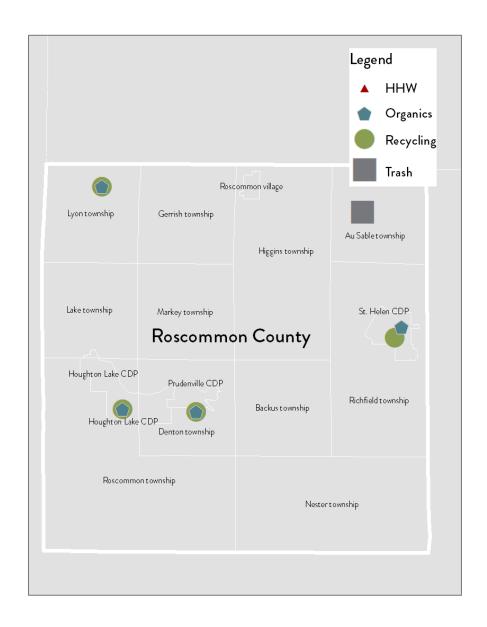
FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	Denton Township Compost and Recycling Center	2447 W Level Park Rd	Prudenville	
Compost (Yard Waste)	Lyon Township Compost & Recycle Site	10635 N Harrison Rd.	Roscommon	
Compost (Yard Waste)	Richfield Township Composting Facility - Section 23	10485 E Airport Rd	Saint Helen	
Compost (Yard Waste)	Roscommon Township Compost & Recycling Facility	2807 TOWER HILL RD	Houghton Lake	
Drop-off (B)	Au Sable Township Transfer Site	9181 N Keno Road	St. Helen	Permanent Drop-off
Drop-off (T, O)	Denton Township Compost & Recycle Center	2447 W Level Park Rd	Prudenville	Permanent Drop-off
Drop-off (T, NT, O)	Lyon Township Compost & Recycle Site	10635 N Harrison Rd.	Roscommon	Permanent Drop-off
Drop-off (O)	Richfield Township Compost Site			Permanent Drop-off
Drop-off (T)	Richfield Township Recycling Bin	1410 N. St. Helen Rd.	St. Helen	Permanent Drop-off
Drop-off (T, NT, O)	Roscommon Township Compost & Recycling Facility	2807 TOWER HILL RD	Houghton Lake	Permanent Drop-off

Drop-off Facility Types: B = Transfer Station Type B; C&D = Construction & Demolition; NT = Source-Separated Recycling Drop-off Non-Traditional; T = Source-Separated Recycling Traditional; O = Organics; WDC = Waste Diversion Center

FACILITY SUMMARY MAP



FACILITY BY MATERIAL TYPE



POLICY

MUNICIPAL ORDINANCES

Municipality	Policy type	Description
Roscommon Township	Ordinance	Establishment of refuse disposal system, collection of refuse and bulk items, provision of source separation and composting programs, protection of public health and environment

MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Roscommon township	Special Assessment	Special Assessment	Special Assessment	
Lyon township	Special Assessment			
Denton township	Special Assessment			

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISM

County	Туре	Additional Information
Roscommon County	Multiple	Previously some programming was made possible through a voter approved millage, which recently did not pass and programs were not continued. Other sources of funding include grants from the state and funds from participating townships to cover waste fees for household hazardous waste collection.

DATA

REPORTED DATA

No reported data.

RESIDENTIAL WASTE PROJECTIONS

Municipality	Population	Total Waste Generation (Tons) ¹	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Au Sable township	219	92	0	8	84
Backus township	217	91	0	8	83
Denton township	1,887	855	61	72	722
Gerrish township	2,929	1,462	230	112	1,121
Higgins township	1,046	522	82	40	400
Houghton Lake CDP	3,730	1,690	121	142	1,427
Houghton Lake CDP	1,748	735	0	67	669
Houghton Lake CDP	117	53	4	4	45
Lake township	1,178	496	0	45	451
Lyon township	1,242	563	40	47	475
Markey township	2,250	947	0	86	861
Nester township	190	80	0	7	73
Prudenville CDP	1,755	795	57	67	672
Richfield township	772	350	25	29	295
Roscommon township	578	262	19	22	221
Roscommon village	1,137	478	0	43	435
St. Helen CDP	2,868	1,300	93	109	1,097
TOTAL	23,863	10,773	732	910	9,131

COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Roscommon	3,931	11,703	669	11,034

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Roscommon	22,476	2,311	20,165

¹ Due to rounding, total waste generation tonnages may not equal the sum of the total diversion and disposal tonnages.

